



Case No.: 16820.P253

DECLARATION, POWER OF ATTORNEY AND PETITION

I the undersigned inventor, hereby declare that:

My residence, post office address and citizenship are given next to my name.

I believe that I am the first, original and sole inventor of the subject matter claimed in the application for patent entitled

METHOD FOR SELECTIVELY ETCHING SILICON AND/OR METAL SILICIDES

which:

 x is submitted herewith;

 was filed on as Application Serial No. and amended on .

I have reviewed and understand the contents of the above-identified application for patent (hereinafter, "this application"), including the claims, [as amended];

I acknowledge the duty under Title 37, Code of Federal Regulations, Section 1.56(a), to disclose information known to be material to the patentability of this application. I also acknowledge that information is material to patentability when it is not cumulative to information already provided to the United States Patent and Trademark Office and when it either

compels, by itself or in combination with other information, a conclusion that a claim is unpatentable under the preponderance of evidence standard, before any consideration is given to evidence which may be submitted to establish a contrary conclusion of patentability, or

refutes or is inconsistent with a position taken in either (i) asserting an argument of patentability, or (ii) opposing an argument of unpatentability relied on by the United States Patent and Trademark Office:

I hereby claim the priority benefit under Title 35 United States Code, Section 119(e), of the following United States provisional patent applications:

Application No.

Filing Date

I hereby claim the priority benefit under Title 35 United States Code, Section 120, of the following United States patent applications:

Serial No.

Filing Date

Status

I hereby claim the priority benefit under Title 35 United States Code, Section 365(c), of the following PCT International patent applications designating the United States:

Application No.

Filing Date

Where the subject matter of the claims of this application is not disclosed in the United States or PCT priority parent applications, I acknowledge the duty to disclose information known to be material to the patentability of this application that became available between the filing dates of this application and of the United States or PCT priority patent applications;

I hereby appoint as my attorneys with full power of substitution to prosecute this application and conduct all business in the United States Patent and Trademark Office associated with this application the firm of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, including Farzad E. Amini, Reg. No. 42,261; Aloysius T. C. AuYeung, Reg. No. 35,432; Amy M. Armstrong, Reg. No. 42,265; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Berezna, Reg. No. 33,474; Michael A. Bernadieu, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Yong S. Choi, Reg. No. P43,324; Thomas M. Coester, Reg. No. 39,637; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Robert Andrew Diehl, Reg. No. 40,992; Tarek N. Fahmi, Reg. No. 41,402; James Y. Go, Reg. No. 40,621; Dinu Gruia, Reg. No. 42,996; David R. Halvorson, Reg. No. 33,395; Thomas A. Hassing, Reg. No. 36,159; Phuong-Quan Hoang, Reg. No. 41,839; Willmore F. Holbrow III, Reg. No. 41,845; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Darren J. Milliken, Reg. No. 42,004; Thinh V. Nguyen, Reg. No. 42,034; Kimberley G. Nobles, Reg. No. 38,255; Daniel E. Ovanezian, Reg. No. 41,236; Babak Redjaian, Reg. No. 42,096; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Anand Sethuraman, Reg. No. 43,351; Charles E. Shemwell, Reg. No. 40,171; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; Glenn E. Von Tersch, Reg. No. 41,364; George G. C. Tseng, Reg. No. 41,355; Lester J. Vincent, Reg. No. 31,460; John Patrick Ward, Reg. No. 40,216; Stephen Warhola, Reg. No. 43,237; Charles T. J. Weigell, Reg. No. 43,398; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman, Reg. No. 26,250; my attorneys, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (408) 720-8300, and James R. Thein, Reg. No. 31,710, my patent attorney.

Send all correspondence to Tarek N. Fahmi, Reg. No. 41,402, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (408) 720-8300.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Tinghao F. Wang

Name of Sole Inventor

Tinghao Wang
Signature of Sole Inventor

Date

9/29/99
6/29/99

Post Office Address:

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Citizen of: Taiwan

Residence: Fremont, CA

Case No.: 16820.P253**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, **Tinghao Frank Wang**, hereby sell, assign, and transfer to CYPRESS SEMICONDUCTOR CORPORATION (hereinafter referred to as "ASSIGNEE"), having a place of business at 3901 N. First Street, San Jose, California, 95134, the full and exclusive right title and interest in and to any and all improvements disclosed in the application for United States Patent entitled

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as Attorney Docket No. 16820.P253, any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof, all rights of priority resulting from the filing of said application, and any and all Letters Patents which issue from said application;

I hereby authorize and request the Officials of the United States Patent and Trademark Office and of any and all foreign Patent Offices to issue any and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted;

On request, I agree to execute all oaths, declarations, assignments, powers of attorney and other papers related to said application and any and all divisions, reissues, continuations, sub situations, reexaminations, renewals and foreign equivalents thereof; communicate to said ASSIGNEE, its successors, assigns and representatives all facts known to me concerning said improvements and the history thereof; and generally do everything possible to assist and aid said improvements and any and all applications for and patents on said improvements in said ASSIGNEE, its successors and assigns;

I have made no previous assignment, grant, mortgage, license or other agreement to or with others affecting the rights and property conveyed herein; and

I hereby grant to the firm of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this document.


Signature of Inventor

Tinghao Frank Wang
Name of Inventor

Date: 6/29/99